Docket No .:

IXI is attached hereto

DECLARATION AND POWER OF ATTORNEY

My residence, post office and citizenship are as stated below next to my name,
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plura names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled "ETCHING METHOD FOR ZnSe POLYCRYSTALLINE SUBSTRATE" the specification of which

[] was filed on ______ as Application Serial No. _

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

Lightnowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

__ and was amended on

Thereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one construction that then the United States listed below and have also identified below any foreign application for patent or inventor's

application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed Year filed Yes No. 337640/2000 Japan 27 / December / 2000 X

- Contract

Freeby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):
Application Number Filing Date

As a below named inventor, I hereby declare that:

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(e) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):

Serial No. Filing Date Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

101168-US-00 2/2

I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcet K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kemneth L. Cage, Reg. No. 42,6151; Stephen C. Carlson, Reg. No. 39,929; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Fergusson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Wilhelm F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Eric J. Kraus, Res. No. 36,190; Edward E. Kubasiewicz, Reg. No. 30,020; Patrick B. Law, Reg. No. 41,549; Robert E. LeBlanc, Reg. No. 17,219; Jack Q. Lever, Reg. No. 28, 149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael E. McCabe, Jr., Reg. No. 37,182; Michael A. Messina, Reg. No. 34,24; Eugene J. Molinelli, Reg. No. 39,701; Christopher J. Palermo, Reg. No. 40,265; Os. 40,265; Os. 40,265; Os. 40,265; Paul A. Roberts, Reg. No. 40,289; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serusikas, Reg. No. 27,952; Michael M. Schafer, Reg. No. 34,4717; David J. Serbin, Reg. No. 30,589; Gienn Snyder, Reg. No. 41,428; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Leon R. Turkevich, Reg. No. 34,035; Christopher D. Ward, Reg. No. 41,367; Damian G. Wasserbauer, Reg. No. 34,749; Aaron Weisstuch, Reg. No. 14,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 30,576 all of

Alexander V. Yampolsky, Reg. No. 36,32	24; and Robert W. Zelnick, Reg. No. 36,976 all of	141,557,	banaa s.	11100,	146. 110. 2	.,,
	McDERMOTT, WILL & EMERY					
O. A.	600 13th Street, N.W.					
	Washington, DC 20005-3096					
with full power of substitution and revo Office connected therewith, and all future	cation, to prosecute this application and to transacte correspondence should be addressed to them.					
Full name of sole or first inventor: Ken	nichi KURISU					
*	Kurisu	Date:	Nov.	/3.	200/	_
Residence: Osaka-shi, Osaka, Japan						
Citizenship: Japanese						
Post Office Address: c/o Osaka Works of	f Sumitomo Electric Industries, Ltd. of 1-3, Shimaya 1-cl	home, Kor	ohana-ku,	Osaka-s	shi, Osaka, Ja	apan
**************************************	**************	******	*****	*****	******	****
Inventor's signature:		Date:				
Residence:						
Citizenship:						
Post Office Address:						
**********	*****************	******	******	****	*******	****
Full name of second inventor:						
Inventor's signature:		Date:				
Residence:						
Citizenship:						
Post Office Address:						